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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AE	"OLIGOTHIOPHENE S, S-DIOXIDES, SYNTHESIS AND ELECTRONIC PROPERTIES IN RELATION TO THE PARENT OLIGOTHIOPHENES" Barbarella et al., J. Org, Chem. 1998, 63, 5497-5506 OXIDES "THIOPHENE 1-OXIDEES, V [1],[2],[3],[4]. COMPARISON OF THE CRYSTAL STRUCTURES AND THIOPHENE RING
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EXAMINER Maine R. Gamaitales	DATE CONSIDERED 03/28/03			
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